1. A printing apparatus comprising:

a print head for scanning over a printing medium, the print head comprising at least one printing element;

a timing device for generating a driving timing sequence by shifting a reference timing sequence with a random value; and

a driving device, in response to said driving timing sequence, for driving said printing element to form an image by printing dots on said printing medium;

wherein, with the shifting of said reference timing sequence, a cyclic unevenness of said image is scattered.

2. The printing apparatus according to claim 1, wherein said timing device generates said random value by referencing to a random value sequence.

3. The printing apparatus according to claim 2, wherein said timing device adds said random value sequence to said reference timing sequence to generate said driving timing sequence.

4. The printing apparatus according to claim 2, wherein said timing device multiplies said random value sequence to said reference timing sequence to generate said driving timing sequence.

5. The printing apparatus according to claim 2, wherein said random value sequence is composed of a set of numbers in random order.

6. The printing apparatus according to claim 2, further comprising a unit for generating said random sequence, said timing device transmitting said random value sequence via a transmission protocol.

7. The printing apparatus according to claim 1, wherein said print head is an ink jet head to perform printing.

8. The print apparatus according to claim 1, wherein each timing of said reference timing sequence is further divided into sub-timings, said sub-timings keep different offset to corresponding said reference timing, and said timing device picks one of said sub-timings randomly as the corresponding timing of said driving sequence.

9. The print apparatus according to claim 1, wherein said printing elements are divided into multiple groups, said timing device generating a driving timing sequence for one group of printing elements by shifting the reference timing sequence with a random amount.

10. A print method for forming an image on a printing medium using a print head to scan over said printing medium in a predetermined direction, said print head comprising at least one printing element, said method comprising the steps of:
generating a reference timing sequence;
generating a driving timing sequence by shifting said reference timing sequence with a random value; and
driving said printing element with said driving timing sequence to form said image on said printing medium.

11. The print method according to claim 10, wherein shifting said reference timing sequence with a random value refers to a random value sequence.

12. The print method according to claim 11, wherein said random value sequence is added to said reference timing sequence for generating said driving timing sequence.

13. The print method according to claim 11, wherein said random value sequence is multiplied to said reference timing sequence for generating said driving timing sequence.

14. The print method according to claim 11, wherein said random value sequence is composed of a set of numbers in random order.

15. The print method according to claim 10, wherein said print head is an ink jet head to perform printing.

16. The print method according to claim 10, wherein said reference timing sequence is further divided into sub-timings, said sub-timings keep different offset to corresponding said reference timing, and said timing device picks one of said sub-timings randomly as the corresponding timing of said driving sequence.

17. The print method according to claim 10, wherein said printing elements are divided into multiple groups, said timing device generating a driving timing

sequence for one group of printing elements by shifting the reference timing sequence with a random amount.